

02-15-02 A

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent Application of: Arup Bhattacharyya  
Title: ASYMMETRIC BAND-GAP ENGINEERED NONVOLATILE MEMORY DEVICE  
Attorney Docket No.: 1303.043US1

1046 U.S. PTO  
10/075484  
02/12/02

**PATENT APPLICATION TRANSMITTAL**

**BOX PATENT APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.  
☒ Utility Patent Application under 37 CFR § 1.53(b) comprising:  
☒ Specification ( 52 pgs, including claims numbered 1 through 88 and a 1 page Abstract).  
☒ Formal Drawing(s) ( 17 sheets).  
☒ **Signed Declaration** ( 3 pgs).  
☒ Signed Power of Attorney ( 1 pg.)  
☒ Check in the amount of \$2,720.00 to pay the filing fee.  
Assignment of the invention to Micron Technology, Inc. ( 2 pgs) and Recordation Form Cover Sheet.  
Check in the amount of \$40.00 to pay the Assignment recording fee.

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	88 - 20 =	68	x 18 =	\$1,224.00
INDEPENDENT CLAIMS	12 - 3 =	9	x 84 =	\$756.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$740.00
TOTAL				\$2,720.00

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This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.